

Washington

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**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Humphreys

WELL NUMBER
5199

9161

DATE WELL COMPLETED
7-7-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Melvin Pearson
Rt. 1, Box 133

Isola, MS 38754

Latitude:

Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
sw/sw 11 15N 5W E

DISTANCE DIRECTION NEAREST TOWN
 Miles SW of Belzoni

OTHER LANDMARK
West side of Columbia Gulf

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 30

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	39
Fine Sand	39	55
Fine Sand/gravel	55	60
Med. Sand/gravel	60	115

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>10</u>	<u>40</u>	<u>.050</u>
Screen Type	Depth to Bottom - Feet	
<u>pvc</u>	<u>115</u>	

Top of Lap Pipe or Reduction in Casing

FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>115</u>	<u>10</u>	<u>75</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>pvc</u>	<u>115</u>	<u>38ft.</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
~~Natural~~ Development, Open Hole, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Signature of Licensed Driller and License No. [Signature] 0-439 11-3-01
REC'D NOV 08 2001 Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
1150 to 1200	1	70 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen,
show location of each on sketch.